Message

From: Nako, Steve [Nako.Steve@epa.gov]

Sent: 6/10/2019 8:23:41 PM

To: Villanueva, Philip [Villanueva.Philip@epa.gov]

Subject: FW: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Attachments: Dietary Pesticide_TD_Final Draft 4-2-19.docx

Phil,

I don't know if you responded and/or talked with David already; my email to you and others (5/14) regarding Matt's comment on wheat flour was my last comment on this ROE.

Let me know if you need any further info.

-Steve

From: Miller, David

Sent: Monday, June 10, 2019 1:04 PM

To: Villanueva, Philip < Villanueva. Philip@epa.gov>

Cc: Nako, Steve < Nako. Steve@epa.gov>; Crowley, Matthew < Crowley. Matthew@epa.gov>; Hrdy, David

<Hrdy.David@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>

Subject: FW: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Where are we on this? Is this in my court right now? It was apparently sent to us on April 19, and I don't' recall my doing anything on this myself (I was at CCPR and CCPR + 1 month to IUPAC was taken up by other things.

David.

From: Murphy, Patricia

Sent: Monday, June 10, 2019 12:48 PM

To: Villanueva, Philip < Villanueva. Philip@epa.gov>; Miller, David < Miller. DavidJ@epa.gov>

Cc: Miller, David < Miller. David @epa.gov>; Hrdy, David < Hrdy. David @epa.gov>; Crowley, Matthew

<<u>Crowley.Matthew@epa.gov</u>>; Nako, Steve <<u>Nako.Steve@epa.gov</u>>; Niman, Aaron <<u>niman.aaron@epa.gov</u>>; Naida

Gavrelis < Naida. Gavrelis@erg.com>; Lobdell, Danelle < Lobdell. Danelle@epa.gov>; Rebecca DeVries

<Rebecca.DeVries@erg.com>; Murphy, Patricia <Murphy.Patricia@epa.gov>

Subject: FW: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Good afternoon, all—

I'm following up on my earlier email to see if you have any questions about the changes in the TD and how the indicator development is progressing.

Please be sure to let me know whether we can help in any way to keep moving the indicator development forward.

Cheers,

Pat

EPA's Report on the Environment Program www.epa.gov/roe

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email: murphy.patricia@epa.gov

From: Murphy, Patricia

Sent: Friday, April 19, 2019 11:25 AM

To: Villanueva, Philip < Villanueva, Philip@epa.gov>

Cc: Miller, David <Miller.DavidJ@epa.gov>; Hrdy, David <Hrdy.David@epa.gov>; Crowley, Matthew

<Crowley.Matthew@epa.gov>; Nako, Steve <Nako.Steve@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Naida

Gavrelis < Naida. Gavrelis@erg.com >; Murphy, Patricia < Murphy. Patricia@epa.gov >; Lobdell, Danelle

<Lobdell.Danelle@epa.gov>; Rebecca DeVries <Rebecca.DeVries@erg.com>

Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi, folks-

I've attached the revised draft final file for the Dietary pesticide exposures indicator Technical Documentation. ERG had a few remaining questions you'll see in the comment boxes but no show-stoppers of any kind.

Please let us know how the indicator development is going and whether we can help in any way. We look forward to receiving the draft materials.

Everyone have a great weekend!

Cheers,

Pat

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email: murphy.patricia@epa.gov

From: Villanueva, Philip

Sent: Wednesday, January 30, 2019 7:50 AM
To: Murphy, Patricia@epa.gov>

Cc: Miller, David < Miller. David @epa.gov>; Hrdy, David < Hrdy. David @epa.gov>; Crowley, Matthew

<Crowley.Matthew@epa.gov>; Nako, Steve <Nako.Steve@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Naida

Gavrelis < Naida. Gavrelis@erg.com >

Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Excellent, thank you Pat! The links you provided are very helpful. We'll provide a Word document with the 4 requisite sections using concise extractions from the TD where appropriate as a first draft.

From: Murphy, Patricia

Sent: Wednesday, January 30, 2019 7:40 AM
To: Villanueva, Philip < Villanueva, Philip@epa.gov>

Cc: Miller, David < Miller, David@epa.gov>; Hrdy, David < Hrdy, David@epa.gov>; Crowley, Matthew

<<u>Crowley.Matthew@epa.gov</u>>; Nako, Steve <<u>Nako.Steve@epa.gov</u>>; Niman, Aaron <<u>niman.aaron@epa.gov</u>>; Naida

Gavrelis < Naida. Gavrelis@erg.com >; Murphy, Patricia < Murphy. Patricia@epa.gov >

Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi, Phil-

Welcome back to all of you as well!

ERG also had to stop work on the ROE project during shutdown so they are just getting going again. Naida will let us know if she has any questions/issues regarding the TD write-up and will circulate the latest draft when it's ready. Thanks again for sending those other materials after our December meeting.

For the indicator write-up, follow the same template as the current ROE indicators on the website at www.epa.gov/roe.

Here's the direct link to your existing Pesticide Residues in Food

indicator https://cfpub.epa.gov/roe/indicator.cfm?i=56. There are 4 main sections for each indicator write-up—Introduction, What the Data Show, Limitations (which should be the same as the limitations captured in the TD) and Data Sources. The References and Technical Documentation (see the blue "View Technical Documentation" and "View References" hyperlinks following the indicator writeup) will show in separate popup windows .

The challenge with the write-up for this indicator will be keeping things short, sweet and understandable by non-technical experts.

Here is the link to the listing of all ROE indicators, in case you'd like to see additional examples of write-ups https://cfpub.epa.gov/roe/indicators.cfm.

Let me know if any questions or if you need additional info, etc.

Cheers,

Pat

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 murphy.patricia@epa.gov

From: Villanueva, Philip

Sent: Tuesday, January 29, 2019 4:19 PM

To: Murphy, Patricia < Murphy. Patricia@epa.gov>

Cc: Miller, David < Miller. David!@epa.gov>; Hrdy, David < Hrdy. David@epa.gov>; Crowley, Matthew < Crowley. Matthew@epa.gov>; Nako, Steve < Nako. Steve@epa.gov>; Niman, Aaron < niman.aaron@epa.gov>; Naida Gavrelis@erg.com>

Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi Pat,

Welcome back! I hope you were able to weather the shutdown. We're trying to pick up our projects now that we're back in business. Going through our files, we were not able to find a draft of the indicator write-up. All we could find was a proposal form dating from Sept 2016. My understanding is that your office provided us a format for the technical document (TD). Do you have a similar format or guidelines for the indicator write-up? I'm sure you're busy catching up on the last month of projects and deadlines, but when you get a chance, please let us know if you have any questions or outstanding issues on the TD and supporting documentation we referenced in the email chain below.

Thanks, Phil

Philip Villanueva, Senior Physical Scientist Chemistry & Exposure Branch Health Effects Division Office of Pesticide Programs, U.S. EPA 1200 Pennsylvania Avenue, NW (7509P)

Washington, DC 20460 phone: (703) 308-8665 mobile: (571) 319-3318

e-mail: villanueva.philip@epa.gov

Visit OPP at www.epa.gov/pesticides/

From: Murphy, Patricia

Sent: Tuesday, December 04, 2018 2:43 PM

To: Villanueva, Philip < Villanueva. Philip@epa.gov >; Miller, David < Miller. Davidl@epa.gov >; Hrdy, David < Hrdy. David@epa.gov >; Crowley, Matthew < Crowley. Matthew@epa.gov >; Nako, Steve < Nako. Steve@epa.gov >; Niman, Aaron < niman.aaron@epa.gov >; Naida Gavrelis < Naida. Gavrelis@erg.com >

Cc: Murphy, Patricia < Murphy. Patricia@epa.gov >

Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Thanks for sending this, Phil.

I agree, yesterday was a very productive discussion.

We'll get back to you should we have any questions after reading this.

Cheers,

Pat

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 email:
 murphy.patricia@epa.gov

From: Villanueva, Philip

Sent: Tuesday, December 04, 2018 2:00 PM

To: Murphy, Patricia < Murphy, Patricia@epa.gov>; Miller, David < Miller, Davidi@epa.gov>; Hrdy, David

<Hrdy.David@epa.goy>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Nako, Steve <Nako.Steve@epa.gov>; Niman,

Aaron <<u>niman.aaron@epa.gov</u>>; Naida Gavrelis <<u>Naida.Gavrelis@erg.com</u>> **Subject:** RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi Pat,

Thanks for the productive discussion yesterday. As one the follow up items, please see below for a link to the Percentile of Regulation document, which provides the rationale for choosing the 99.9th percentile as our regulatory target when assessing acute pesticide exposures for nearly 2 decades. In the same link is the corresponding response to comment document. Hopefully, these documents will provide additional context for our use of the 99.9th percentile of exposure for the indicator measure. Happy reading!

https://www.epa.gov/pesticide-science-and-assessing-pesticide-risks/choosing-percentile-acute-dietary-exposure-threshold

Phil

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Visit OPP at www.epa.gov/pesticides/

-----Original Appointment-----**From:** Murphy, Patricia

Sent: Thursday, November 29, 2018 12:18 PM

To: Murphy, Patricia; Miller, David; Villanueva, Philip; Hrdy, David; Crowley, Matthew; Nako, Steve; Niman, Aaron; Naida

Gavrelis

Subject: ROE--Dietary pesticide exposures Indicator Follow-up meeting

When: Monday, December 03, 2018 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: call in Ex. 6 Conference Code

Hi, Folks-

As per my earlier emails with Phil, this meeting is to follow-up on the development of the Trends in Toxicity-adjusted Dietary Exposures to NMC and OP Pesticides indicator for the ROE.

I checked calendars and this date/time looked the best for getting the most people, including our technical support contractor from ERG (Naida).

Proposed Agenda—

- Review indicator Technical Documentation (TD) file (attached), clarify responses as necessary & respond to outstanding issues
- Plan for finalizing the last 5 sections of the TD
- Discuss first cut draft of the actual indicator write-up—who/by when
- Other?

Please feel free to contact me with any questions prior to the meeting. We look forward to resuming our indicator conversation with you.

Cheers,

Pat

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